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- 1. A method of screening for and /or diagnosis of a cardiovascular disorder in a subject, comprising the steps of:
 - a) detecting and /or quantifying the level of a polypeptide in a biological sample from said subject, wherein the polypeptide is selected from:
 - a polypeptide comprising an amino acid sequence selected from the group consisting of SEQ ID NOs:1-7;
 - ii) a variant, with at least 75% sequence identity, having one or more amino acid substitutions, deletions or insertions relative to an amino acid sequence selected from the group consisting of SEQ ID NOs:1-7; and
 - iii) a fragment of a polypeptide as defined in i) or ii) above which is a least seven amino acids long; and
 - b) comparing said level to that of a control sample,
 wherein a decrease in said level relative to that of the control is indicative of a cardiovascular disorder.
- 2. A method of predicting a cardiovascular disorder in a subject, comprising the steps of:
 - a) detecting and /or quantifying the level of a polypeptide in a biological sample from said subject, wherein the polypeptide is selected from:
 - a polypeptide comprising an amino acid sequence selected from the group consisting of SEQ ID NOs:1-7;
 - ii) a variant, with at least 75% sequence identity, having one or more amino acid substitutions, deletions or insertions relative to an amino acid sequence selected from the group consisting of SEQ ID NOs:1-7; and
 - iii) a fragment of a polypeptide as defined in i) or ii) above which is a least seven amino acids long; and
 - b) comparing said level to that of a control sample, wherein a decrease in said level relative to that of the control indicates a risk of developing a cardiovascular disorder.
- 3. The method of claim 1 or 2, wherein said cardiovascular disorder is Coronary Artery Disease (CAD).
- 4. The method of any one of claims 1-3, wherein said biological sample is plasma.
- The method of any one of claims 1-4, wherein said polypeptide is detected and /or quantified by mass spectrometry.

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The method of any one of claims 1 to 4, wherein said polypeptide is detected and /or quantified by Enzyme-Linked Immuno Sorbent Assay.

- 7. The method of any one of claims 1 to 6, wherein said detecting and /or quantifying the level of a polypeptide in a biological sample is performed ex vivo.
- 8. An isolated polypeptide of amino acid sequence selected from the group consisting of:
 - i) SEQ ID NOs:3-7; and
 - a variant of (i), with at least 75% sequence identity, having one or more amino acid substitutions, deletions or insertions relative to the amino acid sequence of (i).
- 9. An isolated polypeptide comprising the amino acid sequence selected from the group consisting of SEQ ID NOs:1-7, wherein said polypeptide is fused to a heterologous polypeptide sequence.
- 10. An anti-Cardiovascular disorder Plasma Polypeptide (CPP) antibody that selectively binds to a polypeptide comprising the amino acid sequence selected from the group consisting of SEQ ID NOs:1-7.
- 11. A method of binding an antibody to a Cardiovascular disorder Plasma Polypeptide (CPP) comprising the steps of:
 - contacting the antibody of claim 10 with a biological sample under conditions that permit antibody binding; and
 - ii) removing contaminants.
- 12. The method of claim 11, wherein said antibody is attached to a label group.
- 13. The method of claim 11, wherein said sample is human plasma.
- 14. The use of at least one polypeptide selected from:
 - a polypeptide comprising an amino acid sequence selected from the group consisting of SEQ ID NOs:1-7;
 - a variant, with at least 75% sequence identity, having one or more amino acid
 substitutions, deletions or insertions relative to an amino acid sequence shown in SEQ
 NOs:1-7; and
 - iii) a fragment of a polypeptide as defined in i) or ii) above which is a least seven amino

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acids long;

in the preparation of a medicament for the prophylaxis and/or treatment of cardiovascular disorders or in the preparation of a drug-eluting stent.

- 15. The use of an antibody from claim 10 in the preparation of a medicament for the prophylaxis and/or treatment of cardiovascular disorders or in the preparation of a drug-eluting stent.
- 16. A method of identifying a Cardiovascular disorder Plasma Polypeptide (CPP) modulator comprising the steps of:
 - i) contacting a test compound with a polypeptide selected from the group consisting of SEQ ID NOs:1-7 under sample conditions permissive for at least one CPP biological activity;
 - ii) determining the level of said at least one CPP biological activity;
 - iii) comparing said level to that of a control sample lacking said test compound; and
 - iv) selecting a test compound which causes said level to change for further testing as a CPP modulator for the prophylactic and/or therapeutic treatment of cardiovascular disorders.
- 17. A method of identifying a modulator of a cardiovascular disorder comprising the steps of:
 - (a) administering a candidate agent to a non-human test animal which is predisposed to be affected or which is affected by the cardiovascular disorder;
 - (b) administering the candidate agent of (a) to a matched control non-human animal not predisposed to be affected or not being affected by the cardiovascular disorder;
 - (c) detecting and /or quantifying the level of a polypeptide in a biological sample obtained from the non-human test animal of step (a) and from the control animal of step (b), wherein the polypeptide is selected from:
 - i) a polypeptide comprising an amino acid sequence selected from the group consisting of SEQ ID NOs:1-7;
 - ii) a variant, with at least 75% sequence identity, having one or more amino acid substitutions, deletions or insertions relative to an amino acid sequence selected from the group consisting of SEQ ID NOs:1-7; and
 - iii) a fragment of a polypeptide as defined in i) or ii) above which is a least ten amino acids long; and
 - (d) comparing the levels of the polypeptide of step (c); wherein a displacement of the level of the polypeptide in the biological sample obtained from the non-human test animal towards the level of the polypeptide in the biological sample obtained from the control animal indicates that the candidate agent is a modulator of the cardiovascular disorder.

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18. The method of claim 17, wherein the non-human test animal which is predisposed to be affected or which is affected by the cardiovascular disorder comprises a decreased plasma level of a polypeptide selected from:

- a polypeptide comprising an amino acid sequence selected from the group consisting of SEQ ID NOs:1-7;
- ii) a variant, with at least 75% sequence identity, having one or more amino acid substitutions, deletions or insertions relative to an amino acid sequence selected from the group consisting of SEQ ID NOs:1-7; and
- iii) a fragment of a polypeptide as defined in i) or ii) above which is a least ten amino acids long.
- 19. A method for monitoring the efficacy of a treatment of a subject having or at risk of developing a cardiovascular disorder with an agent, the method comprising:
 - (a) obtaining a pre-administration biological sample from the subject prior to administration of the agent;
 - (b) detecting and /or quantifying the level of a polypeptide in the biological sample from said subject, wherein the polypeptide is selected from:
 - a polypeptide comprising an amino acid sequence selected from the group consisting of SEQ ID NOs:1-7;
 - ii) a variant, with at least 75% sequence identity, having one or more amino acid substitutions, deletions or insertions relative to an amino acid sequence selected from the group consisting of SEQ ID NOs:1-7; and
 - iii) a fragment of a polypeptide as defined in i) or ii) above which is a least ten amino acids long; and
 - (c) obtaining one or more post-administration biological samples from the subject;
 - (d) detecting the level of the polypeptide in the post-administration sample or samples;
 - (e) comparing the level of the polypeptide in the pre-administration sample with the level of the polypeptide in the post-administration sample; and
 - (f) adjusting the administration of the agent accordingly.